PART B - FEE(S) TRANSMITTAL Complete and sent this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE **Commissioner for Patents** MAR 0 7 2005 P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000 or Fax INSTAUCTIONS: THE appropriate Automotion indicated unless corrections. The form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as offected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 7590 01/11/2005 Brinks Hofer Gilson & Lione Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (793) 746-4000, on the date indicated below. P.O. Box 10395 Chicago, IL 60610 Gustavo Siller. (Sign (Date APPLICATION NO. **FILING DATE** FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/017,748 12/14/2001 9281-4258 1456 Kiyoshi Sato TITLE OF INVENTION: THIN-FILM MAGNETIC HEAD WITH NARROWED TRACK WIDTH AND METHOD FOR MAKING SAME APPLN. TYPE **SMALL ENTITY** ISSUE FEE **PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE NO \$1400 04/11/2005 nonprovisional \$300 \$1700 EXAMINER CLASS-SUBCLASS ART UNIT MILLER, BRIAN E 2652 360-126000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Brinks Hofer (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Gilson & Lione (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) 03/08/2005 HBIZUNE2 00000089 10017748 (A) NAME OF ASSIGNEE 300.00 DP 01 FC:1504 1400.00 OP 02 FC:1501 ALPS ELECTRIC CO., LTD. Tokyo, Japan 30.00 DP 03 FC:8001 Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🏙 Corporation or other private group entity 🚨 Government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 23-1925 (enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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